

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electrical connector disposed between a store and an aircraft or dispenser and comprising,
  - (a) an aircraft-side part mechanically connected to the aircraft or dispenser,
  - (b) a complementary store-side part mechanically connected to the store, an electrical cable comprising one of the mechanical connections,the aircraft-side part comprising:
  - i. a core having a forward end containing electrical contacts for engaging corresponding contacts in the store-side part and
  - ii. an outer shell snap-engageable with the store-side part to securely retain the aircraft-side part in mating engagement with the store-side part while the store is being carried by the aircraft or dispenser, the outer shell adapted to be pulled off the store-side part as the store is separated from the aircraft or dispenser, the outer shell being formed as a separate component or assembly, removably attached to the core and adapted to be fitted to the core from the forward end on assembly.
2. (Currently amended) An electrical connector as defined in claim 1 in which the snap-engagement is provided by a resilient finger extending axially between the aircraft-side part and the store-side part, the finger being attached to one of the parts and engageable with a detent provided on the other part .
3. (Original) An electrical connector as defined in claim 2 in which the finger is attached to a ring mounted on a sleeve comprising the outer shell.

4. (Original) An electrical connector as defined in claim 2 in which the detent is a circumferential rib formed on a collar connected to the connector first half.
5. (Currently amended) An electrical connector as defined in claim 1 in which the outer shell comprises an attachment ring rotatable about the store-side part and to which ends of a lanyard are anchored.
6. (Currently amended) An electrical connector as defined in claim 1 in which the outer shell is held on the store-side part core by a threaded clamping ring.
7. (Currently amended) An electrical connector as defined in claim 1 in which the outer shell is provided with electro-magnetic compatibility shielding.